

2-23-1911.

F. L.

DEC. 21. 1910

FEB. 9- 1911

(4-683.)

Mineral Survey No. 2873

Lot No. \_\_\_\_\_

ARIZONA Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

T. L. Ayers,

KNOWN AS THE

RED DOG

Wallapai Mining District,

Mohave County, Arizona

Section 7 and 8, Township 22 N., Range 17 W.

Surveyed under instructions dated November 21 st. 1 910

by Peter Mc. Cardell,

*U. S. Deputy Mineral Surveyor*

Claim located see location notice, 1

Survey commenced December 1 st., 1 910

Survey completed December 2 nd., 1910

o 6-129

Address of Claimant, \_\_\_\_\_  
\_\_\_\_\_, Kingman, Arizona.

SURVEY No. 2873.

RED DOG LODE.

Beginning at Cor. No. 1.

A granite stone, 6 X 14 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled R. D. 1-2873, cross (X) at corner point, whence

A cross (X) and B. R. 1-2873 chiseled on a granite rock 1 ft. above the ground; bears S. 86° 36' E. 10.62 ft., and a cross (X) and B. R. 1-2873 chiseled on a granite rock 1 ft. above the ground, bears N. 12° 38' W: 20.05 ft., Cor. No. 4, Booby lode; Survey No. 2872, bears S. 8° 04' W. 1291.2 ft., 1/4 corner between Sec's 7 and 8, T: 22 N., R. 17 W., bears S. 72° 40' E. 355.68 ft.

Thence N. 31° 58' W.

Feet.

XVa. 16° 23' E.

750 To west side center, identical with the location monument.

A granite stone, 4 X 5 X 28 ins., set 12 ins. in the ground, with mound of stone, chiseled W. S. C. 2873 R. D.

1230.2 Intersect line IV-W, Lot No. 38, Cerbat lode, at S. 44° 30' W. 307.5 ft. from Cor. No. IV, and N. 44° 30' E. 292.5 ft. from Cor. No. V.

1379.5 To Cor. No. 2.

A granite stone, 5 X 10 X 28 ins., set 12 ins. in the ground, with mound of stone, chiseled R. D. 2-2873, cross (X) at corner point, whence

A cross (X) and B.-R. 2-2873 chiseled on a granite rock 2 ft. above the ground, bears N. 40° 37' E. 20.73 ft., and a cross (X) and B. R. 2-2873 chiseled on a granite rock 2 ft. above the ground; bears S. 80° 07' E. 16.77 ft.

## SURVEY No.2873 - Continued.

- Thence N. 63° 07' E.
- Feet. Va. 16° 12' E.
- 17 Road; course N. 35° W. and S. 35° E.
- 287.61 Intersect line III - IV, Lot. No.38, Cerbat lode, at S. 45° 30' E. 1446.66 ft. from Cor. No.III, and N. 45° 30' W. 53.34 ft. from Cor. No.IV.
- 300 To north end center.  
A granite stone, 6 X 14 X 26 ins., set 12 ins. in the ground, with mound of stone, chiseled N. E. C. 2873 R. D.
- 410 Gulch, drains S. 40° E.
- 560 Gulch, drains S. 30° E.
- 574 Intersect the north end line of Green Lode, lode, unsurveyed, at N. 41° 37' E. 485 ft. from the N. W. Cor., and S. 41° 37' W. 100 ft. from the N. E. Cor.
- 600 To Cor. No.3.  
A granite stone, 6 X 11 X 24 ins.; set 12 ins. in the ground, with mound of stone, chiseled R. D. 3-2873, cross (X) at corner point, whence  
A cross (X) and B. R. 3-2873 chiseled on a granite rock 2 ft. above the ground, bears S. 16° 47' E. 42.15 ft., and a cross (X) and B. R. 3-2873 chiseled on a granite rock 2 ft. above the ground, bears S. 13° 41' W. 49.7 ft.
- Thence S. 31° 53' E.
- Va. - 16° 15' E.
- 629.8 (To east side center, identical with the location monument, falls in gulch.  
A granite stone, 10 X 10 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled E. S. C. 2873 R. D.
- 1000.95 Intersect line between Sec's 7 and 8, T. 22 N., R. 17 W. at S. 0° 25' E. 2069.41 ft. from Cor. to Sec's 5, 6, 7

SURVEY No.2873.- Continued.

and 8, T. 22 N., R.17 W., and N. 0° 25' W. 698.29 ft. from 1/4 corner between Sec's 7 and 8, T. 22 N., R. 17 W.

1379.5 To Cor. No.4., falls in gulch.

On line C-D. Lot No.39, Rolling Wave lode, at N. 63° 07' E. 426.6 ft. from Cor. C., and S. 63° 07' W. 173.4 ft. from Cor. D.

A granite stone, 4 X 12 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled R. D. 4-2873, cross (X) at corner point, whence

A cross (X) and B. R. 4-2873 chiseled on a granite rock 3 ft. above the ground, bears N. 10° 53' W. 29.65 ft., and a cross (X) and B. R. 4-2873 chiseled on a granite rock 2 ft. above the ground, bears N. 80° 20' E. 37.7 ft.

Thence S. 63° 07' W.

Va. 16° 39' E.

Along line D-C., Lot No. 39, Rolling Wave lode.

130 Intersect the west side line of Green Lede lode, unsurveyed, at N. 48° 19', W. 44.8 ft. from the S. W. Cor., and S. 48° 19' E. 1285.2 ft. from the N. W. Cor.

221.16 Intersect line between Sec's 7 and 8, T. 22 N., R. 17 W., at S. 0° 25' E. 2490.62 ft. from Cor. to Sec's 5, 6, 7 and 8, T. 22 N., R. 17 W., and N. 0° 25' W. 277.08 ft. from 1/4 corner between Sec's 7 and 8, T. 22 N., R. 17 W.

243 Road, course S. 40° E., and N. 40° W.

300 To south end center.

A granite stone, 6 X 10 X 20 ins., set 12 ins. in the ground, with mound of stone, chiseled S. E. C. 2873 R. D.

426.6 Cor. C. Lot No. 39, Rolling Wave lode.

600 To Cor. No.1, the place of beginning.

## SURVEY No. 2873-Continued.

## LODE LINES.

As near as can be determined from present developments the vein of this location extends as follows from the discovery point: N. 31° 58' W. 1379.5 ft.

## AREA.

Total area Red Dog lode.....18.927 Acres  
 Area in conflict with-  
 Lot Number 38, Cerbat lode.. .679 Acres  
 Green Lede lode, unsurveyed.9.614 " "

## LOCATION.

This survey is located in Wallapai Mining District, Mohave County, Arizona, in Sec's 7 and 8, T. 22 N., R. 17 W., G. & S. R. B. & M.

## ADJOINING CLAIMS.

The adjoining claims are as follows: On the north, Lot Number 38, Cerbat lode, claimant, John Barry. On the east, Green Lede lode, unsurveyed, claimant, James Dundon. On the south, Lot Number 39, Rolling Wave lode, claimant, John Barry.

## EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon this claim, by the claimant, is not less than five hundred dollars, and that said improvements consist of:

No.1. The discovery Shaft, on the south end of the center line, 4 X 6 ft., 10 ft. deep.

Value, \$50

No.2. A shaft, on the center line 50 ft. from the center of line 1-4, 4 X 6 ft., 50 ft. deep.

Value, \$450

## SURVEY No.2873-Continued.

No.3. A tunnel, the mouth of which bears from Cor. No. 4, N.  $69^{\circ} 45'$  W. 369.7 ft., 4 X 6 ft., running N.  $18^{\circ}$  E. 20 ft.

Value, \$150

No.4. A shaft, on the center line 635 ft. from the center of line 1-4, 4 X 6 ft., 60 ft. deep.

Value, \$600

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 INSTRUMENT.

This survey was made with a Buff and Berger Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 100-ft. and 500-ft. steel tape .

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The lode line of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode line. All tie lines were run directly upon the ground.

Note- I find the following errors in former approved surveys. Line C-D, Survey Lot 39, Rolling Wave lode, N.  $63^{\circ} 07'$  E. instead of N.  $62^{\circ} 30'$  E. The tie line from Cor. C, Survey Lot 39, Rolling Wave lode, is S.  $45^{\circ} 04' 30''$  E. 261.09 ft. instead of S.  $45^{\circ}$  E. 266 ft.

Note- Since the tie line from Cor.No.IV, Survey Lot 38, Cerbat lode, to Cor. to Sec's 5, 6, 7 and 8, T. 22 N., R. 17 W. was run, the corner to said Sec's has been changed, so that the bearing and distance of said tie line is now N.  $28^{\circ} 22' 20''$  W. 1589.8 ft.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Peter McCardell

United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and

boundaries described in the foregoing field notes of the survey of the mining claim of J. L. Ayres

known as the Red Dog

and showing the respective capacities in which ~~they~~ <sup>he</sup> acted.

- Wm Barrett, Chairman.
- \_\_\_\_\_, Chairman.
- \_\_\_\_\_, Axman.
- \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

~~We~~, J. Wm Barrett

~~and~~ \_\_\_\_\_, do solemnly swear that ~~we~~ <sup>I</sup> assisted \_\_\_\_\_

Peter McCardell, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of J. L. Ayres

known as the Red Dog

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his

direction; and that said survey has been in all respects, to the best of ~~our~~ <sup>my</sup> knowledge and belief, faithfully and

correctly executed, and the corner and boundary monuments established according to law and the instructions

furnished by the United States Surveyor-General for Arizona

- Wm Barrett, Chairman.
- \_\_\_\_\_, Chairman.
- \_\_\_\_\_, Axman.
- \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 3<sup>rd</sup>

day of December, 1900

Charles Metcalf  
Notary Public

My Com Expires  
9189b5m8-08 Aug 12, 1913

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Peter Mc. Cardell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated November 21 st. 1910, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Surveyor General, faithfully and correctly executed the survey of the Mining Claim of T. L. Ayers, known as the Red Dog, situate in Wallapai Mining District, Mohave County, Arizona, in Section 7 and 8, Township No. 22 N., Range No. 17 W., G. & S. R. B. & M., and designated as Survey No. 2873, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant ~~\*\*\*\*\*~~ are as therein fully stated, and that the character, extent, location, and itemized value thereof are specified therein with particularity and full detail, and that no portion of said labor or improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Peter Mc Cardell  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Peter Mc. Cardell  
U. S. Mineral Surveyor, before me U. S. Commissioner, 4 th.  
Judicial District, this 19 th.  
day of December, 1910, \*\*\*

Ausant Smith  
U. S. Commissioner 4 th. Judicial  
District.



# NOTICE OF MINING LOCATION

## QUARTZ CLAIM

2873

### To All Whom It May Concern:

This Mining Claim, the name of which is the Red Dog Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by

T.L. Ayers  
Citizen of the United States of America

the undersigned, on the 18th day of July ~~xxx~~ 1899

The length of this claim is 1500 feet,  
and I claim 1500 feet  
in a Northerly ~~direction~~

~~direction~~ direction  
from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with  
300 feet in width of the surface grounds,  
on each side of the center of said claim. The general course of the lode deposit and premises is from the

North West to the South East

The claim is situated and located in the Wallapai Mining District,  
in Mohave County, in the Territory of Arizona, about 1/4 mile  
in a Northerly direction from The Town of Cerbat and is the  
first extension South of the Cerbat mine (Patented)

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

at a point ~~xxx~~ at South end of ~~xxxx~~ said claim at xxxx feet from  
the discovery shaft (at which this notice is posted), being in the center of the South end line  
of said claim; thence Easterly 300 feet to a Monument of Stone  
being the South East corner of said claim; thence 750 feet  
to a Monument of Stone at the center of the East side line of  
said claim; thence 750 feet to a Monument of Stone  
being at the South East corner of said claim; thence 300  
feet to a Monument of Stone at the center of the North end of  
said claim; thence 300 feet to a Monument of Stone being  
at the North West corner of said claim; thence 750  
feet to a Monument of Stone being at the center of the West  
side line of said claim; thence 750  
feet to a Monument of Stone at the South West corner of said  
claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States,  
and of an act of the General Assembly of Arizona, entitled "An Act Concerning Mines," approved March ~~20, 1896~~  
2nd 1899

Dated and posted on the ground, this 18th day of July ~~xxx~~ 1899

Witness T.L. Ayers  
John Kennedy Locator

Filed and recorded at request of T.L. Ayers this 14th day

Oct. A. D. ~~xxx~~ 1899 at 5 o'clock ~~xxx~~ PM.

Book 0 Page 349 Jno. P. Feeny County Recorder.

By P.A. Pomeroy

*See Sur. No. 2872 for certificate.*

TERRITORY OF ARIZONA, }  
COUNTY OF MOHAVE. } ss.

I, J. W. Morgan Recorder of Mohave County, Territory of Arizona, do hereby certify that I have compared the foregoing copies of Location Notices of, Foot Hill, Mohawk, Booby and Red Dog Mining Claims and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.



WITNESS my hand and the seal of said office, this 18th day of November 1910

J. W. Morgan  
Recorder of Mohave County.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

March 7, 1911., 190

I, U. S. Surveyor-General for Arizona.

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

T. L. Ayers,

known as the RED DOG,

situate in Wallapai

Mining District, Mohave County, Arizona,

in Sections 7 and 8, Township No. 22 N., Range No. 17 W., G. & S. R. B. & M.,

designated as Survey No. 2873, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of 3 shafts and 1 tunnel, total value \$1250.00

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona.

is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD  
NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

March 7, 1911., 190

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the  
Mining Claim of

T. L. Ayers,

, known as the

RED DOG,

situate in Wallapai mining district,

Mohave

County,

Arizona,

in Sections 7 and 8, Township No. 22 N., Range No. 17 W., G. & S. R.

B. & M., designated as Survey No. 2873.

executed by Peter McCardell, United States Mineral

Surveyor, December 1 - 2, 1910., ~~190~~, under my instructions dated

November 21, 1910., ~~190~~, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

*Frank S. Dyack*

U. S. Surveyor-General for Arizona,